



PCT

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/509,799

DATE: 10/08/2004
TIME: 13:49:16

Input Set : A:\PTO.FG.txt
Output Set: N:\CRF4\10082004\J509799.raw

2 <110> APPLICANT: AnGes-MG, Inc.
W--> 3 <120> TITLE OF INVENTION: DECOY COMPOSITION FOR TREATMENT AND PREVENTION OF BRAIN
DISEASE AND
W--> 4 DISORDER
6 <130> FILE REFERENCE: AN006PCT
C--> 8 <140> CURRENT APPLICATION NUMBER: US/10/509,799
C--> 9 <141> CURRENT FILING DATE: 2004-09-29
11 <160> NUMBER OF SEQ ID NOS: 21
12 <170> SOFTWARE: PatentIn Ver. 2.1
14 <210> SEQ ID NO: 1
15 <211> LENGTH: 20
16 <212> TYPE: DNA
17 <213> ORGANISM: Artificial Sequence
W--> 18 <220> FEATURE:
19 <223> OTHER INFORMATION: Description of Artificial Sequence: NF-kappaB decoy
W--> 20 <300> PUBLICATION INFORMATION:
W--> 21 <400> SEQUENCE: 1
22 ccttgaaggg atttccctcc 20
24 <210> SEQ ID NO: 2
25 <211> LENGTH: 28
26 <212> TYPE: DNA
27 <213> ORGANISM: Artificial Sequence
W--> 28 <220> FEATURE:
29 <223> OTHER INFORMATION: Description of Artificial Sequence: STAT-1 decoy
W--> 30 <400> SEQUENCE: 2
31 gatcttaggga tttccgggaa atgaagct 28
33 <210> SEQ ID NO: 3
34 <211> LENGTH: 16
35 <212> TYPE: DNA
36 <213> ORGANISM: Artificial Sequence
W--> 37 <220> FEATURE:
38 <223> OTHER INFORMATION: Description of Artificial Sequence: GATA-3 decoy
W--> 39 <400> SEQUENCE: 3
40 agctttagat agagct 16
42 <210> SEQ ID NO: 4
43 <211> LENGTH: 28
44 <212> TYPE: DNA
45 <213> ORGANISM: Artificial Sequence
W--> 46 <220> FEATURE:
47 <223> OTHER INFORMATION: Description of Artificial Sequence: STAT-6 decoy
W--> 48 <400> SEQUENCE: 4
49 gatcaagacc ttttcccaag aaatctat 28
51 <210> SEQ ID NO: 5
52 <211> LENGTH: 19

ENTERED

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53 <212> TYPE: DNA
 54 <213> ORGANISM: Artificial Sequence
 W--> 55 <220> FEATURE:
 56 <223> OTHER INFORMATION: Description of Artificial Sequence: AP-1 decoy
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 60 <210> SEQ ID NO: 6
 61 <211> LENGTH: 20
 62 <212> TYPE: DNA
 63 <213> ORGANISM: Artificial Sequence
 W--> 64 <220> FEATURE:
 65 <223> OTHER INFORMATION: Description of Artificial Sequence: Ets decoy
 W--> 66 <400> SEQUENCE: 6
 67 aattcaccgg aagtattcga 20
 69 <210> SEQ ID NO: 7
 70 <211> LENGTH: 20
 71 <212> TYPE: DNA
 72 <213> ORGANISM: Artificial Sequence
 W--> 73 <220> FEATURE:
 74 <223> OTHER INFORMATION: Description of Artificial Sequence: NF kappa B decoy ODN
 W--> 75 <400> SEQUENCE: 7
 76 ggaacttccc taaaggagg 20
 78 <210> SEQ ID NO: 8
 79 <211> LENGTH: 20
 80 <212> TYPE: DNA
 81 <213> ORGANISM: Artificial Sequence
 W--> 82 <220> FEATURE:
 83 <223> OTHER INFORMATION: Description of Artificial Sequence: scrambled decoy ODN
 W--> 84 <400> SEQUENCE: 8
 85 ttgccgtacc tgacttagcc 20
 87 <210> SEQ ID NO: 9
 88 <211> LENGTH: 20
 89 <212> TYPE: DNA
 90 <213> ORGANISM: Artificial Sequence
 W--> 91 <220> FEATURE:
 92 <223> OTHER INFORMATION: Description of Artificial Sequence: scrambled decoy ODN
 W--> 93 <400> SEQUENCE: 9
 94 aacggcatcc actgaatgg 20
 96 <210> SEQ ID NO: 10
 97 <211> LENGTH: 22
 98 <212> TYPE: DNA
 99 <213> ORGANISM: Artificial Sequence
 W--> 100 <220> FEATURE:
 101 <223> OTHER INFORMATION: Description of Artificial Sequence: TNF alpha forward primer
 W--> 102 <400> SEQUENCE: 10
 103 ccaccacgct cttctgtcta ct 22
 105 <210> SEQ ID NO: 11
 106 <211> LENGTH: 20
 107 <212> TYPE: DNA

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108 <213> ORGANISM: Artificial Sequence
 W--> 109 <220> FEATURE:
 110 <223> OTHER INFORMATION: Description of Artificial Sequence: TNF alpha reverse primer
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 117 <213> ORGANISM: Artificial Sequence
 W--> 118 <220> FEATURE:
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 121 cccagaccct cacactcaga tcatcttc 28
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 124 <211> LENGTH: 24
 125 <212> TYPE: DNA
 126 <213> ORGANISM: Artificial Sequence
 W--> 127 <220> FEATURE:
 128 <223> OTHER INFORMATION: Description of Artificial Sequence: IL-1beta forward primer
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 132 <210> SEQ ID NO: 14
 133 <211> LENGTH: 22
 134 <212> TYPE: DNA
 135 <213> ORGANISM: Artificial Sequence
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 139 gacaaaaccgc tttccatct tc 22
 141 <210> SEQ ID NO: 15
 142 <211> LENGTH: 29
 143 <212> TYPE: DNA
 144 <213> ORGANISM: Artificial Sequence
 W--> 145 <220> FEATURE:
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 148 caaggagaga caagcaacga caaaaatccc 29
 150 <210> SEQ ID NO: 16
 151 <211> LENGTH: 20
 152 <212> TYPE: DNA
 153 <213> ORGANISM: Artificial Sequence
 W--> 154 <220> FEATURE:
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 157 ttcaagctga gcgacattgg 20
 159 <210> SEQ ID NO: 17
 160 <211> LENGTH: 21
 161 <212> TYPE: DNA
 162 <213> ORGANISM: Artificial Sequence

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 164 <223> OTHER INFORMATION: Description of Artificial Sequence: ICAM-1 reverse primer

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 171 <213> ORGANISM: Artificial Sequence

W--> 172 <220> FEATURE:
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W--> 174 <400> SEQUENCE: 18
 175 tctgccacca tcactgtgta ttcggtcc 28
 177 <210> SEQ ID NO: 19
 178 <211> LENGTH: 22
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 180 <213> ORGANISM: Artificial Sequence

W--> 181 <220> FEATURE:
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W--> 183 <400> SEQUENCE: 19
 184 ccatcactgc cactcagaag ac 22
 186 <210> SEQ ID NO: 20
 187 <211> LENGTH: 22
 188 <212> TYPE: DNA
 189 <213> ORGANISM: Artificial Sequence

W--> 190 <220> FEATURE:
 191 <223> OTHER INFORMATION: Description of Artificial Sequence: GAPDH reverse primer

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 198 <213> ORGANISM: Artificial Sequence

W--> 199 <220> FEATURE:
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W--> 201 <400> SEQUENCE: 21
 202 cgtgttccta ccccaatgt atccgt 26

VERIFICATION SUMMARY DATE: 10/08/2004
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L:8 M:270 C: Current Application Number differs, Replaced Current Application Number
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date
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L:20 M:283 W: Missing Blank Line separator, <300> field identifier
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